APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Analysis of the Simplest Schemes, by
B. L. Rozhdestvenskiy, N. N. Yanenko.
RUSSIAN, nono, Sistemy Kvazilinyeynykh Uravneniy,
1968, pp 359-375.
NTC-69-16410-12A

Sci-Math
Feb 70

402,944

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Homogeneous Schemes with Pseudo-viscosity,
by B. L. Rozhdestvenskiy, N. N. Yanenko.
RUSSIAN, mono, Sistemy Kvazilinneynykh Uravneniy,
1968, pp 393-407.
NTC-69-16411-20D

Sci-Phys
Feb 70

402,945

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Systems of Quasilinear Equations and their Applications to Gas Dynamics, by B. L. Rozhdestvenskiy, N. N. Yanenko, 48 pp.
RUSSIAN, bk, Sistemy Kvazilineynykh Uravneniy i ikh Prilozheniya k Gazovoy Dinamike, 1968, pp 407-435.
AEC/UCRL-Tr-10446-70

Sci/Math
Apr 70

405,647

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Multivariable Control Systems, by N. V. Nesrov.
RUSSIAN, bk, Sistemy Mnogosvyaznogo
Regulirovaniya, 1965, pp 1-285.
CFSTI TT 67-51371
NASA TT F-435

Sci/Elect
Nov 68

368,409

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Aerospace Vehicle Navigation Systems, by
V. P. Solomnov, M. A. Kirst, 194 pp.
RUSSIAN, bk, Sistemy Navigatsii Kosmicheskikh
Letatel'nykh Apparatov, 1965, pp 1-208.
P100221268-V
FTD-MT-24-146-67

Sci/Navi, Comm, Dst & CM
Sept 68

366,643

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Life Support Systems for Short and Average Length Flights, by B. A. Arkovich and A. D. Saryafin.
RUSSIAN, bk, Sistemy obespecheniya zhiznodeyatel'nosti..., Material for Chapter 1, Vol 3, Part 3, of the Work, Osnovy Kosmicheskoy Biologii i Meditsiny, Moscow, Academy of Sciences, USSR, 1970, pp 1-150.
NASA TT F-14,020

Mar 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Beryllium Oxide Systems and Their Use in Technology, by P. P. Budnikov, R. A. Bolyaev.
RUSSIAN, rpt, Sistemy Okisbe Berilliya i ikh Ispolbeobanie v Tekhike.
Dept of Navy Tr 4624/CNI Tr 2157

Sci- N. Sci
May 66

299,721

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Present-Day Gyroscopic Instruments and Prospects for their Future Development, by S. I. Antonov.
RUSSIAN, rpt. Sistemy Orientatsii i Navedeniya Letatel'nykh Apparatov, pp 128-137, 1965.
NASA TT F-10,050

Sci-Engr
May 66

300,882

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

[redacted]

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Systems with a variable structure and their use in flight-automation problems. (Collection of articles) 334 pp.
RUSSIAN, bk, Sistemy s peremennoy strukturoy i ikh primeneniye v zadachakh avtomatizatsii poleta, 1968, pp 1-334.
FTD-MT-24-981-71

June 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Synthesis of a Variable Structure Regulator for Facilitating the Lateral Stability of an Aircraft, by M. A. Bormant, M. B. Gritsenko, 19 pp. RUSSIAN, per, Sistemy s Peremennoy Strukturoy i ikh Primeneniye v Zadachakh Avtomatiki Poleta, 1968, pp 297-311.
JPRS 45,964

Sci/Aeron
Aug 68

362,587

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Homing Guidance Systems, by Yu. I. Krinetskiy, 254 pp.
RUSSIAN, bk, Sistemy Samonavedeniya, Moscow, 1970,
pp cover thru 235.
AIR/FTD/MT-24-1059-71

Jan 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Essays on Marine Bionics, by V. P. Sechivko,
74 pp.
RUSSIAN, per, Sistemy Svyazi, No 4, 1968,
pp 78-185.
Dept of Navy NIC Trans 3085

Sci/B&N
Aug 70

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Satellite Communications Systems, by
Nikolay Ivanovich Nalasimikov, 65 pp.
RUSSIAN, bk, Sistemy Svyazi Cherez Iskusstvennyye
Sputniki Zemli, Moscow, 1969, pp 151-159, 287-307,
313-319, 320-341.
JPRS 54505

Nov 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Russian Comp Special

02223/70
2 May 70

1) Table of contents (pp 381-383)
2) Chapter 10 Sec 3 "Earth Station Antenna Systems" (pp 307-313)

Book, Sistemy Svyazi Chast 1&2

Special Type B: Translators draft plus one book on loan - return asap

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Buffer Storage Design in Computer Systems With Several Incoming Data Flows, by G. P. Basharin, 23 pp.
RUSSIAN, bk, AN SSSR. Sistemy Upravleniya i Kommutatsii, 1965, pp 24-41.
AIR/FTD/HT-23-1414-67

Sci/Elec
Jan 69

353,235

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Korovkin, A. S.

Spacecraft control systems. 98 pp.
SISTEMY UPRAVLENIYA KOSMICHESKIKH APPARATOV, 1972
NASA TT F 774-73

pp 3-4, 5-8, 38-42, 51-54 CSO: 8344/1694
16 pp Completed Special

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Control Systems for Single-Rotor Helicopters, by I. S. Dmitriyev, S. Yu. Yesaulov. 311 pp. RUSSIAN, bk, Sistemy Upravleniya Odnovintovykh Vertoletov, 1969
NASA/TT F-636 71

may 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

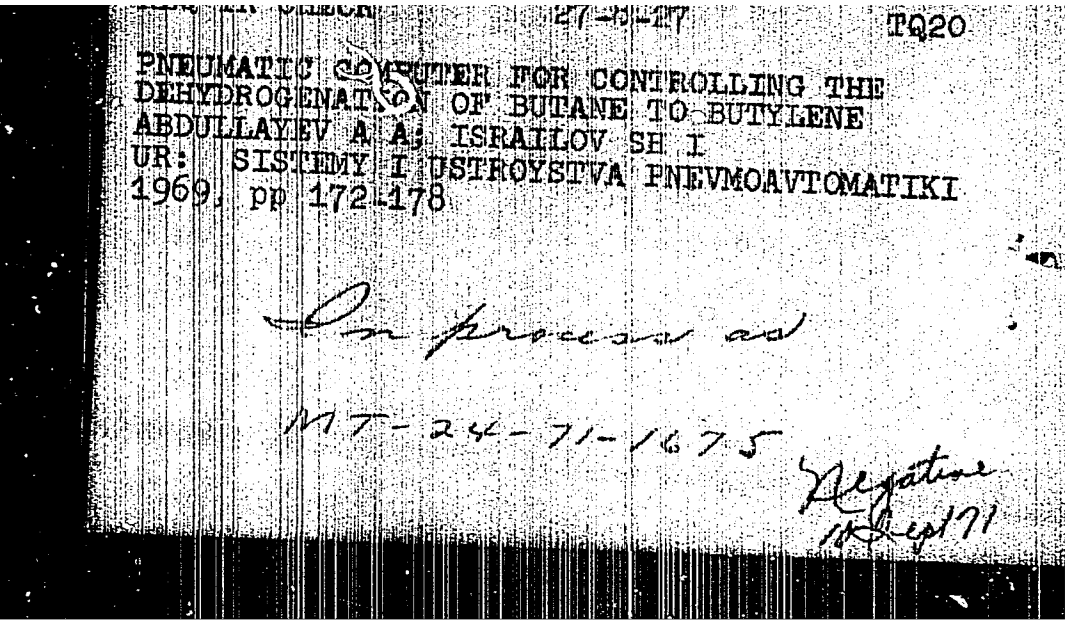
Small-Sized Infrarod Frequency Equipment 0.001-8hz,
by V. S. Lerman, V. Ye. Mikulenok, 7 pp.
RUSSIAN, per, Sistemy Upravleniya i Peredachi
Informatsiy V Elektroenergetike, pp 190-196.
Dept of Navy NIC Trans 2975

Sci/Elect
Mar 70

404,269

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



27-9-17 TQ20

PNEUMATIC COMPUTER FOR CONTROLLING THE DEHYDROGENATION OF BUTANE TO BUTYLENE
ABDULLAYEV A A; ISRAILOV SH I
UR: SISTEMY I USTROYSTVA PNEVMOAVTOMATIKI 1969, pp 172-178

On processor

MT-24-71-1675

Negative 18 Sept 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Liquid Cooling Systems of Automotive and Tractor Engines, by A. K. Gavrilov. 140 pp;
RUSSIAN, bk. Sistemy Zhidkostnogo Okhlazhdeniya Avtotraktornykh Dvigateley, 1966, pp 2-163.
ACSI J-1550
ID 2204000967

Sci/Mechan Engr

Aug 67

336, 574

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Comp. Special

CSO 2284/70
5 May 1970

RUSSIAN, bk, Sistemy Zhizneobespecheniya Cheloveka Pri Vysotnykh i Kosmicheskikh Poletakh, 1968, pp 13-15, 68-72, 76-85.

Radiation Regime of a Spacecraft Cabin (13-16)
Determination of the Amount of KhPi (Chemical Lime Adsorbent) for the Regeneration Suit and Dimensions of the Regeneration Cartridges (68-72)
Methods of Calculating the Oxygen Supply and Capacities of Gasifiers and Cylinders for Oxygen Storage (76-84)

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Physiological and Hygienic Standards and Requirements for the Life Support Systems in an Aircraft, by D. I. Ivanov, A. I. Khramushkin, 19 pp.
RUSSIAN, bk, Sistemy Zhizneobespecheniya Cheloveka pri Vysotnykh i Kosmicheskikh Polotakh, Moscow, Chap III, 1968, pp 43-59.
JPRS 48858

Sci-Space Tech
Sept 69

392.447

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Modern Oxygen Supply Systems for the Crew of a Flying Craft, by D. I. Ivanov, A. I. Khramushkin, 17 pp.
RUSSIAN, bk, Sistemy Zhizneobespecheniya Cheloveka pri Vysotnykh i Kosmicheskikh Poletakh, Moscow, Chap V, 1968, pp 85-99.
JPRS 48858

Sci-Space Tech
Sept 69

392.448

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Aviation and Space Pressure Suits, by
D. I. Ivanov, A. I. Khromushkin, 92 pp.
RUSSIAN, bk, Sistemy Zhiznеobespecheniya
Cheloveka pri Vysotnykh i Kosmicheskikh Poletakh,
Moscow, Chap VI, 1968, pp 100-181.
JPRS 48858

Sci-Space Tech
Sept 69

392.449

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Life Support System for Man Under the Conditions of Space Flights, by D. I. Ivanov, A. I. Khromushkin, 7 pp.
RUSSIAN, bk, Sistemy Zhiznеobespecheniya Cheloveka pri Vysotnykh i Kosmicheskikh Poletakh, Moscow, Chap VII, 1968, pp 182-188.
JPRS 48858

Sci-Space Tech
Sept 69

392.450

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Sixty-Channel High-Frequency Cable Transmission System, by N. I. Popova. 426 pp.
RUSSIAN, book, 60-Kanal'nyye Vysokochastotnyye Sistemy Peredachi po Kabel'nym Liniyam Svyazi, 1969, pp 1-404.
AIR/FTD/HC-23-609-70

July 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

The Organization of Emergency Medical Care, by
L. B. Shapiro.
RUSSIAN, bk, Skoroya Medtinskiya Pomosh, 1969.
*NTIS TT 72-50092

Sept 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Some Properties and Applications of Gaser Lasers, F. Petru.
RUSSIAN, per, Slaboproudy Obzor, Vol 29, No 1, pp. 6-16.
NLL Ref: 3774.5 (1829)

Sci-Elect
July 69

387,411

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

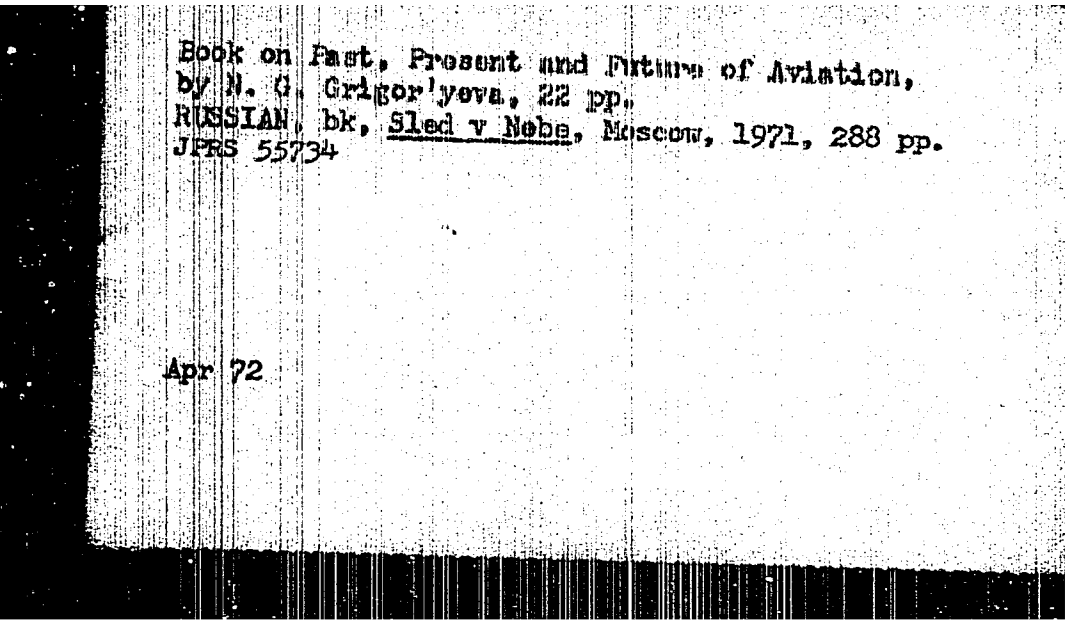
Zlener Kesner

Physical and Technological Conditions of Modeling Acoustical Fields in Architectural Acoustics,
RUSSIAN, per, Slaboproudy obzor, Vol 31, No 1, 1970,
pp 18-24.
NASA TT F 14,466

Oct 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



Book on Past, Present and Future of Aviation,
by N. G. Grigor'yeva, 22 pp.
RUSSIAN, bk, Sled v Nebe, Moscow, 1971, 288 pp.
JPRS 55734

Apr 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

RUSSIAN

Comp
Special

817/70 DC
20 Oct 69

Provide a brief summary of each chapter with emphasis on any references to specific Soviet hardware developments, also: p 3 2-Annotation, pp3-4 Foreword, pp 483-488: Table of contents book, Sledyanchiye Radiolokatsionnykh Stantsiy Avtomaticheskogo Soprovozhdeniya i Upravleniya, by V.M.Artemenov, Leningrad, 1969 Special Type "B": Transl. draft plus one asap

SF

boo- do not mutilate,

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Tracking Systems with Optical Couplings, by
M. V. Yefimov, 16 pp.
RUSSIAN, bk, Slodyashchiye Sistemy s Opticheskimi
Svyazyami, Moscow, No 358, 1969.
JPRS 50109

Sci-Elec
Apr 70

406,076

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

V. I. Dmitriev A. P. Gorskiy

Modern production technique of titanium alloy ingots.
54 pp.
RUSSIAN, Bk, Sbirki titanovykh splavov, 1966, pp 17-34
AIR/FTD-MT-24-1304-71

June 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Laws of Ingot Crystallization During Vacuum Arc Melting, by V. I. Dobatkin, 34 pp.
RUSSIAN, bk, Slitki Titanovykh Splavov, 1966, pp 96-123.
FTD-MT-24-1303-71

Aug 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

LAMINATED PLASTICS IN CHEMICAL EQUIPMENT AND PIPELINES

SHEVCHENKO, A, A LANGUAGE-RU COUNTRY-UR

SLOISTYYE PLASTIKI V KHIMICHESKIKH APPARATAKH I TRUBOPROVODAKH

'MASHINOSTROYENIYE', MOSCOW, 1971 205 PP

FSTC-HT-23-2075-73

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Discretely Controlled Analog Memory, by J. Bartos. RUSSIAN, per. Slovenska Akademia Vied. Ustav Mechaniky a Automatizacie. Vyskumne Problemy Technickej Kybernetiky, 1965, pp 21-32.
*FTD-HT-23-1084-67

Sci/Electronics
Aug 67

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Discussion of Rocket Propellants (selected parts), by
D. D. Kulinich. 44 pp.
RUSSIAN, bk, Slovo o Raketnom Toplive, 1969, pp 37-82.
AIR/FTD-HT-23-873-70

june 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Complex Signals and the Principle of Ambiguity in Radar, by D. Ye. Vakman. RUSSIAN, bk, Slozhnyye Signaly i Printsip Neoprodelennosti v Radiolokatsiy, 1965, 304 pp.
ACSI J-3508
ID 2204048167

Sci-Nav
Mar 69 375,4228

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Method for Solving Optimal Problems, by
A. A. Bolonkin, 35 pp.
RUSSIAN, per. An Ukrsar, Slozhnyye Sistemy
Upravleniya, 1965, pp 34-67. P100186168-V
FTD-MT-24-200-67

Sci/Math Sci
Sept 68 364,956

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Impulse, Critical and Gliding Regimes in Problems of Flight Dynamics, by A. A. Bolonkin, 28 pp.
RUSSIAN, per, Slozhnyye Sistemy Upravleniya, 1965, pp 68-90.
ACSI J-2712
ID 2204025967

FTD-MT-24-224-67 Pl--174968-V 22 pp

Sci-Aeronautics
Feb 68

347,439

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

On One Class of Automatic Control Systems Invariant under Parameter Variations, by A. I. Kukatenko and A. G. Shevelev, 13 pp. RUSSIAN, per, AN UKRSSR. Biokhuyve Sistemy Upravleniya, 1965, pp 95-112.
P1002556668-V
FTD-HT-23-883-67

Sci-Mechanical Engr.
Oct 68 366,169

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Theory of Complex Systems with a Hierarchical Control Structure, by A. I. Kukhtenko.
RUSSIAN, bk, Slozhnyye Sistemy Upravleniya, 1966,
pp 6-20.
NASA TT F-11,412

Sci/Mech
Mar 68

351,152

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Investigation of the Stability of Control Systems with Double (Frequency and Width) pulse Modulation by the Direct Lyapunov Method, by V. M. Kontsevich, Yu. N. Chekhovoy, 24 pp. RUSSIAN, per, AN UkSSR. Slozhnyye Sistemy Upravleniya, No 3, 1967, pp 6-25. AFH/FTD/MT-23-510-69

Sci/Mech
May 70

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

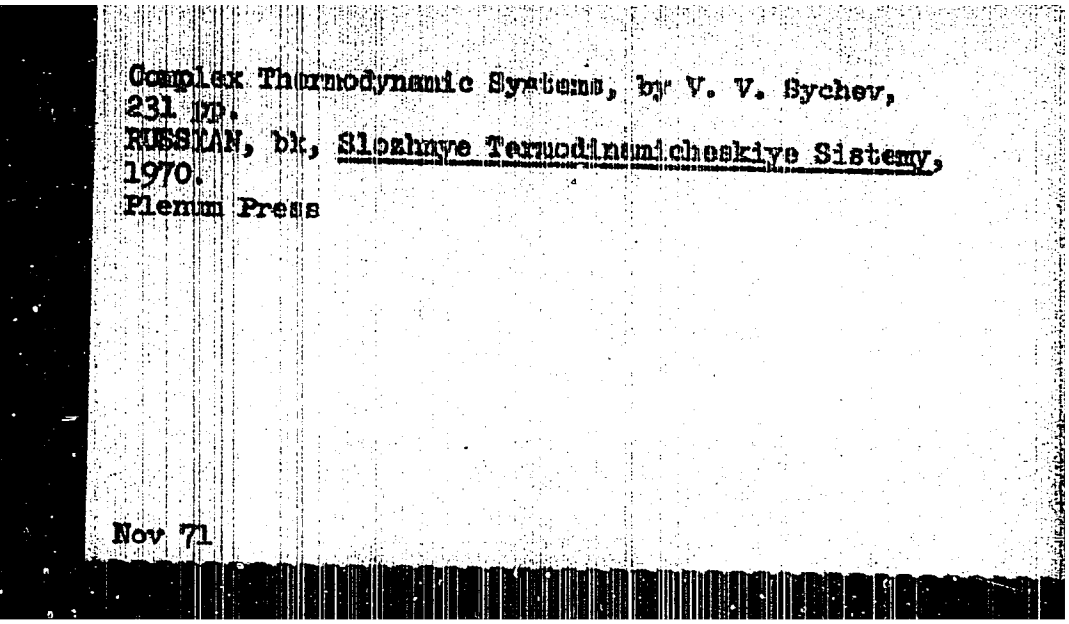
A. I. Volevach

Operational Air Traffic Control Considering Several Optimality Criteria.
RUSSIAN, rpt, Slozhnye Sistemy Upravleniya, 1969, pp 36-43.
NTC 72-13760-01E
NASA-TT-F-13216

Nov 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



Complex Thermodynamic Systems, by V. V. Sychev,
231 pp.
RUSSIAN, bk, Slozhnye Termodinamicheskiye Sistemy,
1970.
Plenum Press

Nov 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Complex Loading and Stability of Shells Made From Polymer Materials, by G. A. Geniev. 362 pp
RUSSIA, Lk, Sbornik Nauchnykh i Uchebno-Metodicheskikh Statey Kafedry Stroitel'noy Mekhaniki, 1969, pp 1-136.
AEP/PD- 8-24-63-70

aai/aapics
au- 70

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

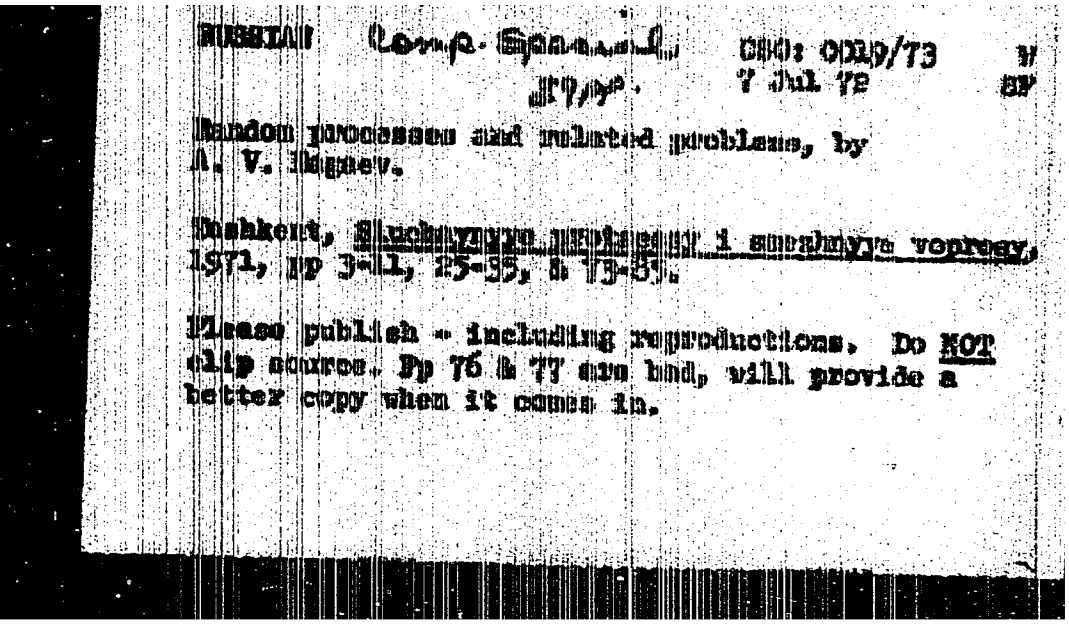
Random Search in Optimization Problems for Multiparameter Systems, by L. A. Rastrigin, 254 pp.
RUSSIAN, bk, Sluchaynyy Poisk v Zadachakh Optimizatsii Mnogoparametricheskikh Sistem, 1965, pp 1-211. P100110065-V
FTD-HT-67-363

Sci/Physics
July 68

350,799

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



RUSSIAN Comp. Syst. & Sl. OMB: 0009/73 V
Prog. 7 Jul 72 BY

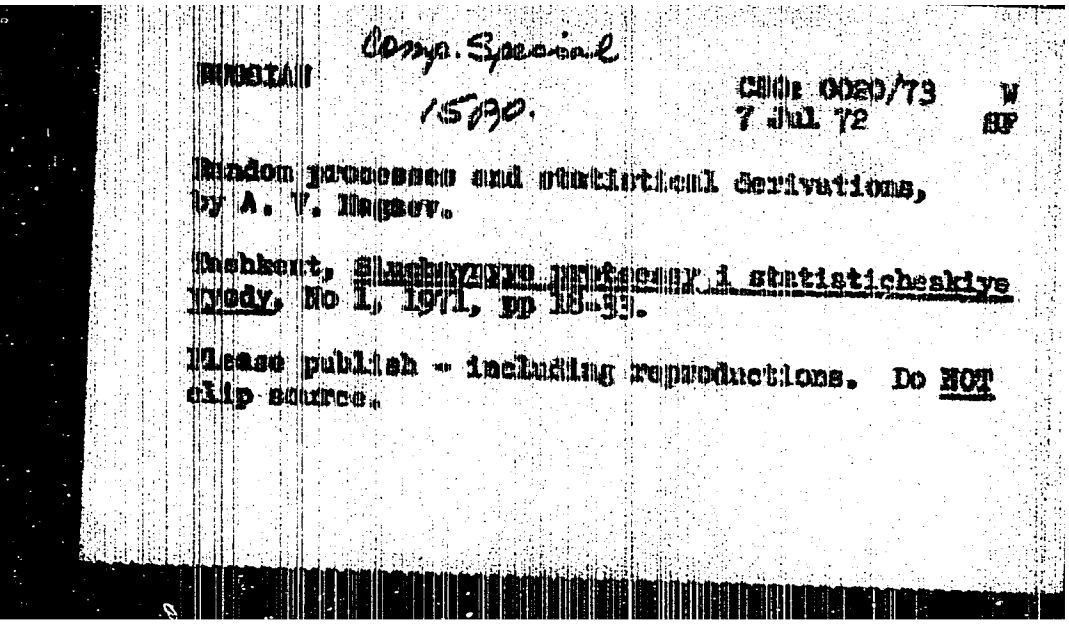
Random processes and related problems, by A. V. Skorokhod.

Naukova dumka, Kiev, 1971, pp 3-11, 25-35, & 79-85.

Please publish - including reproductions. Do NOT clip source. Pp 76 & 77 are bad, will provide a better copy when it comes in.

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



Comp. Special

15730.

USSR CSO/73 W
7 Jul 72 SP

Random processes and statistical derivations, by A. V. Nagaev.

Tashkent, Slucha[illegible] protsessy i statisticheskiye vyvody, No 1, 1971, pp 15-93.

Please publish -- including reproductions. Do NOT clip source.

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Medical Services and Facilities on Board Space Craft, by R. M. Bayevskiy, 39 pp.
RUSSIAN, per, Sluzhba Zdorov'ya v Kosmose, No. 15, 1966, pp. 1-43.
JPRS 40383

USSR
Sci-B&M
Apr 67

321,268

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Lubricating Oils for Jet Enginos, by
Ye. N. Kalaytan. 231 pp.
RUSSIAN, book, Smazochnyye Masla dlya Reaktivnykh Dvigateley. Izd-vo "Khimiya," 1968, pp 1-198.
AIR/FTD-HC-23-1296-68

mar 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Contemporary Technological Lubricating Oils,
by V. V. Panov, K. K. Papok, 99 pp.
RUSSIAN, bk, Smazochnyye Masla Sovremennoy
Tekhniki, 1965, pp 1-131.
AIR/FTD/MT-24-111-67

Scl-Materials
Nov 68

366,256

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Kolotukhin, T. N.

Lubricating and protective materials. 140 pp
SMAZOCHNYYE I ZASHCHITNYYE MATERIALY, 1965, pp 1-172
FTD-HT-24-112-67 P100186268-V

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Novikov, M.

Clearing mines in algeria
SMENA SSSR, No 4, 1965, pp 1-3
FSTC 381-T65-327
ACSI I-7379
ID 220404024165

FSTC-HT-23-1244-72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Researchers in the Field of Cosmic Aviation,
by Boris Semenov, 8 pp.
RUSSIAN, par, Smena, No 7, Apr 1965, pp. 1-7.
JPRS 31192

USSR
Sci-Aero
Aug 65

284,120

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

The Lull Before the Storm, by Vladimir Ishimov, Aleksandr Lukin, 22 pp. RUSSIAN, per, Smena, No 8, Apr 1966, pp 18-22.

FDD X-5863

June 66

302,430

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Russian Completed Approved DC

1,740/70

4 Feb 70 SF

Underwater Orbit of an Atomic Vessel, by P.L.Arkhov,

per, Stenan No.14, 1960, p 23, & part of 10,

Special Type"B":Transl draft plus one

nsup

source-do not mutilate,

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Recent Developments in Underwater Research,
by G. Lisov, 8 pp.
RUSSIAN, per, Smena, No 14, June 1966, pp. 23-25.
JPRS 37376

USSR
Sci-ES/A
Sept 66

310,874

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

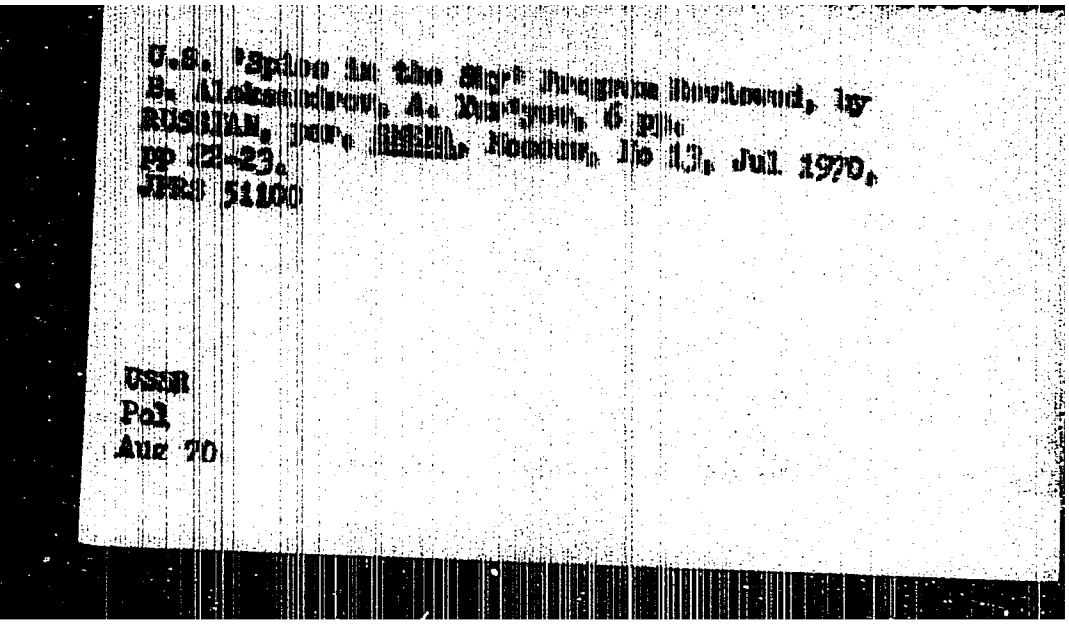
APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

19212
27 Mar 69

Interview with Intelligence Agent Rudolph Abel, by Rudolph Abel.
RUSSIAN, per, Smena, No 20, 1968, pp 23-24.

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



U.S. Spies in the High Russian Command, by
B. [illegible], A. [illegible], 45 pp.
RUSSIAN, Paris [illegible], No 13, Jul 1970,
pp 22-23.
JPRS 51100

USSR
Pol
Aug 70

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

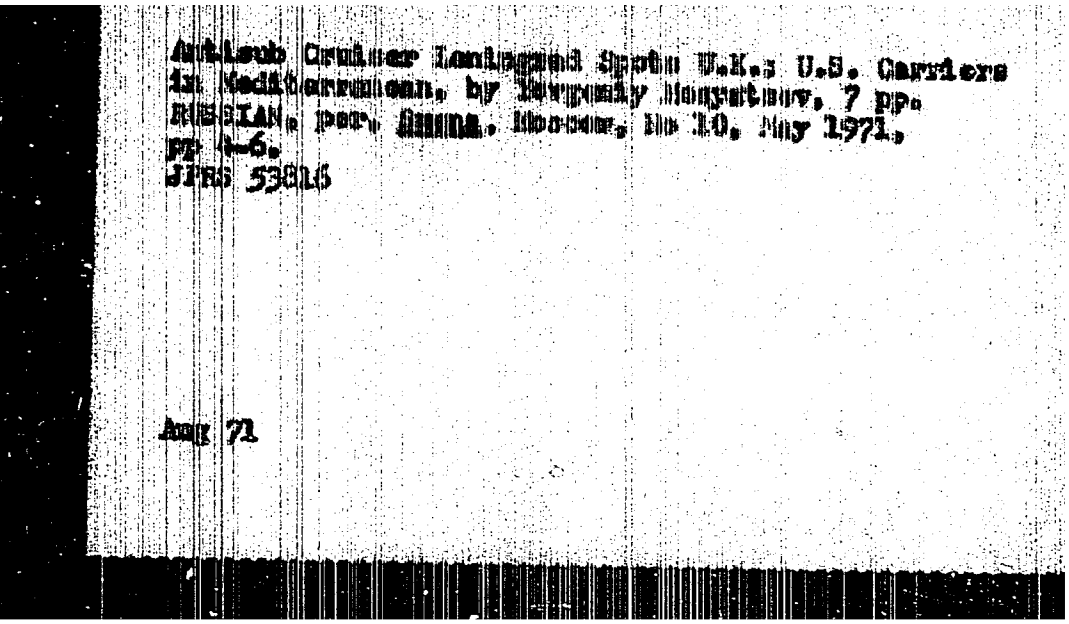
APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Airborne Troops -- A Day in the Life of General Lisov, by Yevgeniy Kosyntsev, 8 pp, RUSSIAN, per, Smena, Moscow, No 6, Mar 71, pp 22-24.
JPRS 52682

Apr 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

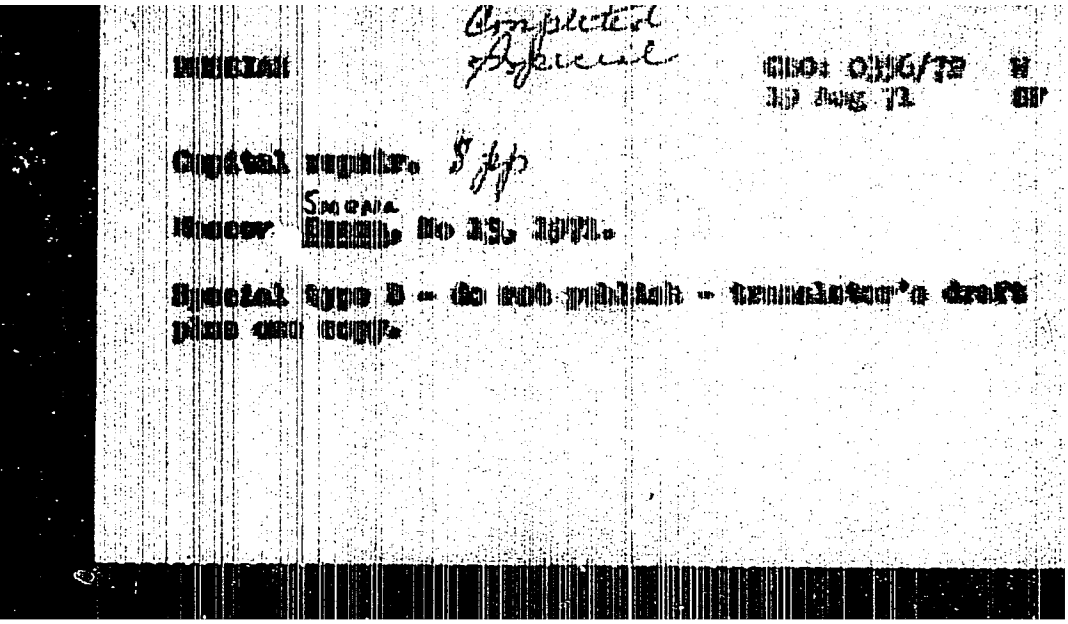


Anti-Aegis Cruiser Landgrand Spots U.K.; U.S. Carriers
in Mediterranean, by Lavrentiy Kosyatenov, 7 pp.
RUSSIAN, per. Zhizn. Moscow, No 10, May 1971,
pp 4-6.
JPRS 53815

Aug 71

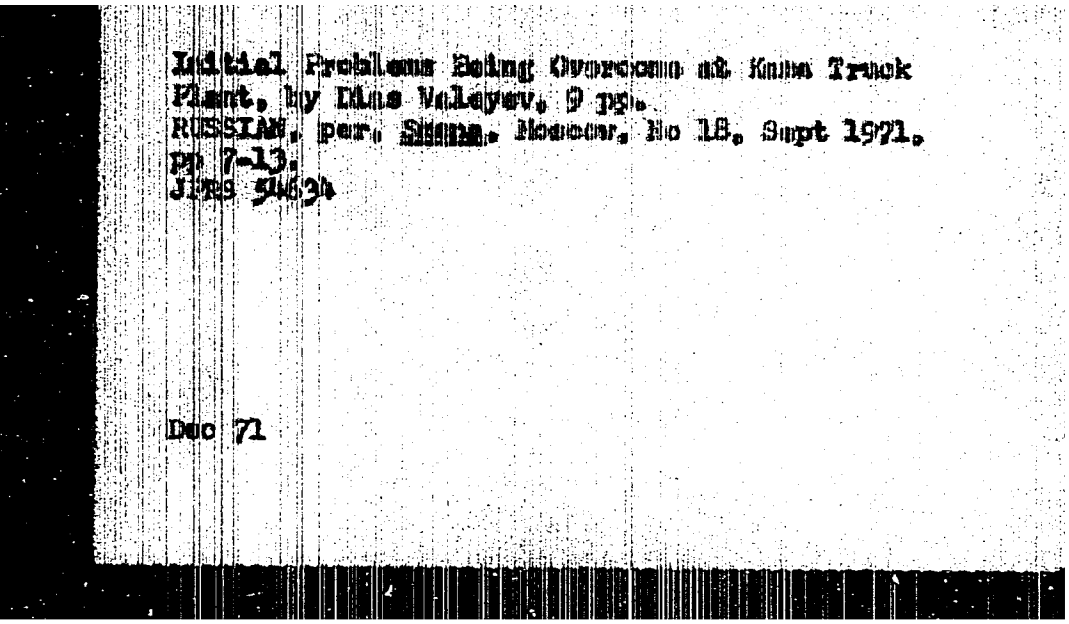
APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

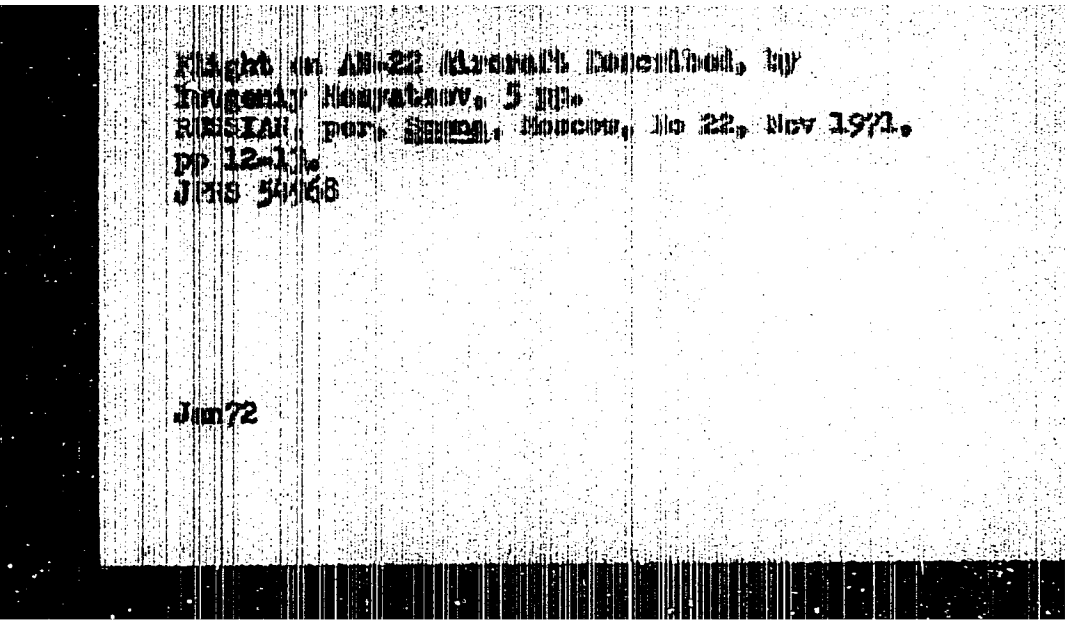


Initial Problems Being Overcome at Kama Truck Plant, by Ilya Valayev, 9 pp.
RUSSIAN, per. Sbornik, Moscow, No 18, Sept 1971, pp 7-13.
JPRS 54634

Dec 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Types and Operation of Parachutes Discussed,
by Nikolay Aleksandrovich Lobanov, 7 pp.
RUSSIAN, per, Smena, Moscow, No 3, Feb 1972,
pp 4-6.
JPRS 55636

Apr 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Moscow Commandant Describes Duties, by
Yevgeniy Nesyatsev, 6 pp.
RUSSIAN, por, Smena, Moscow, No 6, 1972, pp 3-5.
JPRS 55953

May 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Automation and Consumer Services Discussed, by Kim Goshev, Vladimir Milashvili, 8 pp.
RUSSIAN, per, Smena, Moscow, No 6, Mar 1972, pp 12-14.
JPRS 55779

May 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Military District Chief Defines Role of Rear Services, by I. Kh. Kolomiytsev, 7 pp. RUSSIAN, per. Smena, Moscow, No 8, Sept 1972, pp 6-8. JPRS 57569

Dec 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Electronics Plays Important Role in National Economy, by V. I. Vinogradov, 8 pp. RUSSIAN, per. Smena, Moscow, No 13, July 1972, pp 12-17. JPRS 56843

Aug 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

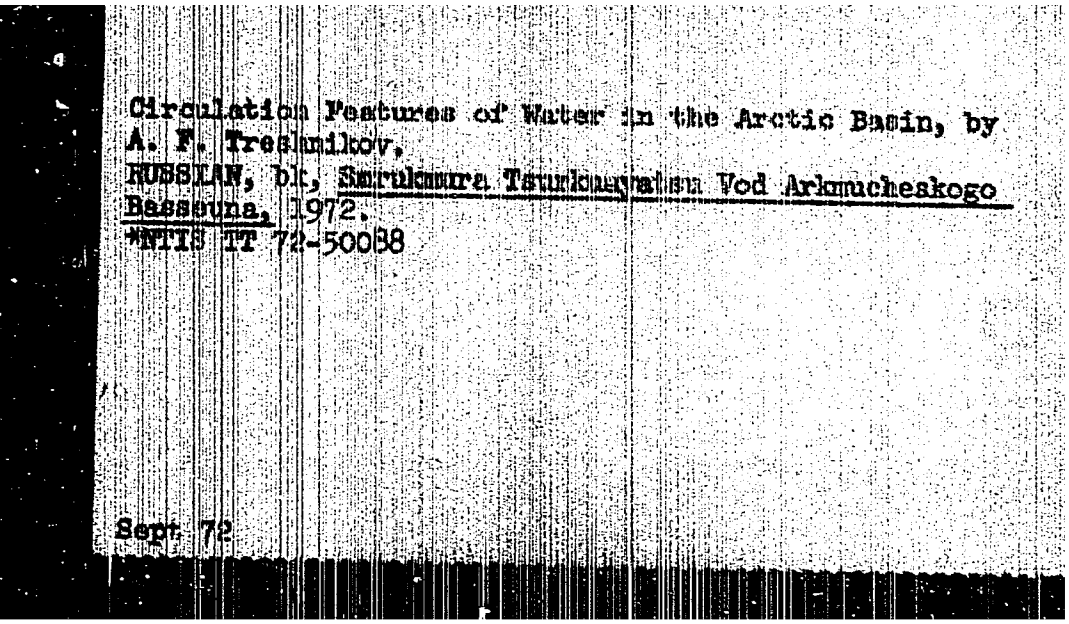
Brain Displacements and Deformations, by
S. M. Blinkov, N. A. Smirnov.
RUSSIAN, bk, Smeshcheniya i Deformatsii Golovnogo Mozga, 1969.
PLENUM PRESS

Sci/BGM
Sep 68

366,483

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

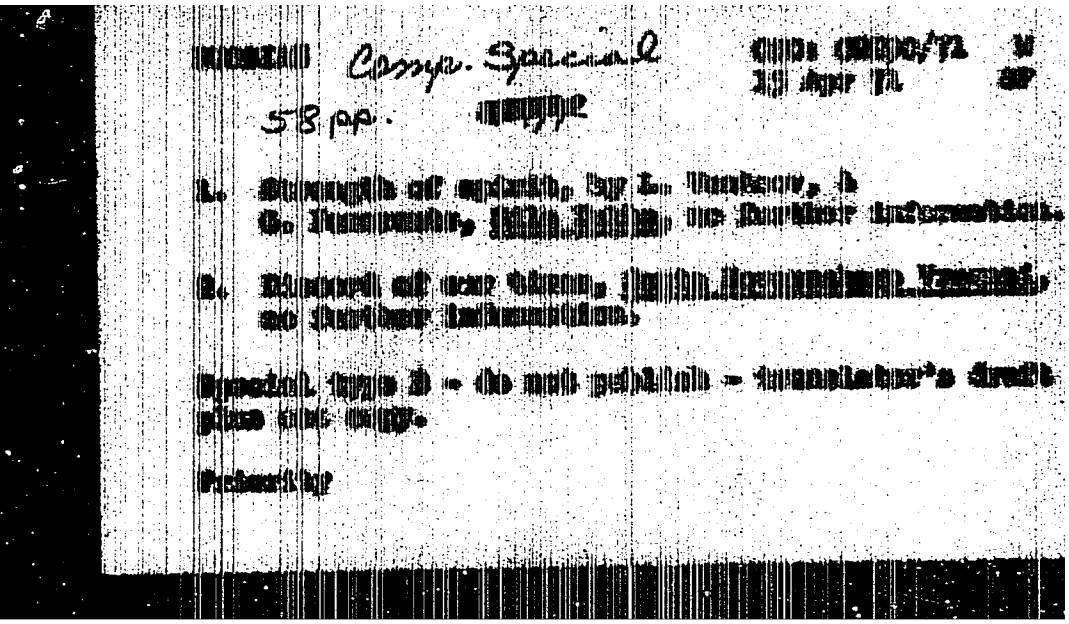


Circulation Features of Water in the Arctic Basin, by A. F. Treshnikov,
RUSSIAN, bk, Smirukmura Tsirkuliyatsii Vod Arkticheskogo Basseyna, 1972.
*NTIS TT 72-50088

Sept. 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



Copy. Special
58 pp.

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Logical Automatons Under Development in Latvian SSSR, by E.A. Yakubaytis and K. Levitin, 7 pp.
RUSSIAN, por, Znaniye-Sila, Moscow, No. 1, Jan 68, pp. 6-8.
JPRS 45,157

Sci-Electronics and Electrical Engineering
April 68

355,810

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

The Outfitting of the Pilot and the Cosmonaut,
by S. P. Umanskiy. 155 pp.
NASA, Tr, Snaryazheniye letchika i Kosmonavta
1967, pp 1-192
AIR/FTD/MT-23-1314-67

sci/space technology
feb 69

376,482

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Snow Purification, by D. A. Shalman.
RUSSIAN, bk. Aerokosmicheskaya, 1967, pp 3-20.
*ACSI L-4820
*FSTC HT-23-52-68

Sci-Atmos Sci
May 68

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

More About the External Combustion Engine, RUSSIAN, rpt. Dnova o Dvigatele Vnoshnego Sgoraniya, 1966, 7 pp.
AEST T-9853
ID 2204007666

Sci-Tech & Fuels
Mar 67

320,239

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Collected Works in Three Volumes, by V. P. Goryachkin, 465 pp.
RUSSIAN, bk, Sobranie Sochinenly v Trekh Tomakh, Vol II, Second Edition, 1968.
NTIS TT 71-50087

Jan 73

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Collected Works of V. P. Goyachkin.
RUSSIAN, bk, Sobranie Sochinenly V. P. Goryachkin, 1965.
*NTIS TT 72-50023

March 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Collected Works of V. P. Goryachkin, by
V. P. Goryachkin.
RUSSIAN, bk, Sobranie Sochineniy of V. P. Goryachkin,
Vol 3, 1968.
*NTIS TT 72-50069

Aug 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Metallurgical Information in the Soviet Union
1917-1967.
RUSSIAN, per, Soderzhaniye, No 9, 1968.
DIA LN 154-70

Sci-Atmos Sci
Oct 69

395,065

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Comp Sp 6p

S. I. Sukhoruchkin

CSO: 21034 DC
6 Mar 69 SF

Necessity of Enlarging the Volume and Increasing the Rate of Data Exchange in Neutron Experiments.
RUSSIAN, Soderzhaniye Doklada na Soveshchanii po Kompillyatsii Neytronnykh Dannykh, Brukkheven, SShA, 10-14 Fevralya 1969 goda, 6 p.

Mar 73

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Comp. Sp 34

M. N. Nikolayev

CSO: 21034 DC
6 Mar 69 SP

Evaluation of Nuclear Data in the Soviet Union.

[illegible]. Soderzhaniye Doklada na Soveshchanii po Kompilyatsii Neytronnykh Dannykh, Brukheven, SShA, 10-14 Fevralya 1969 goda, 24 p.

Mar 73

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Comp Sp 19p

V. G. Zolotukhin

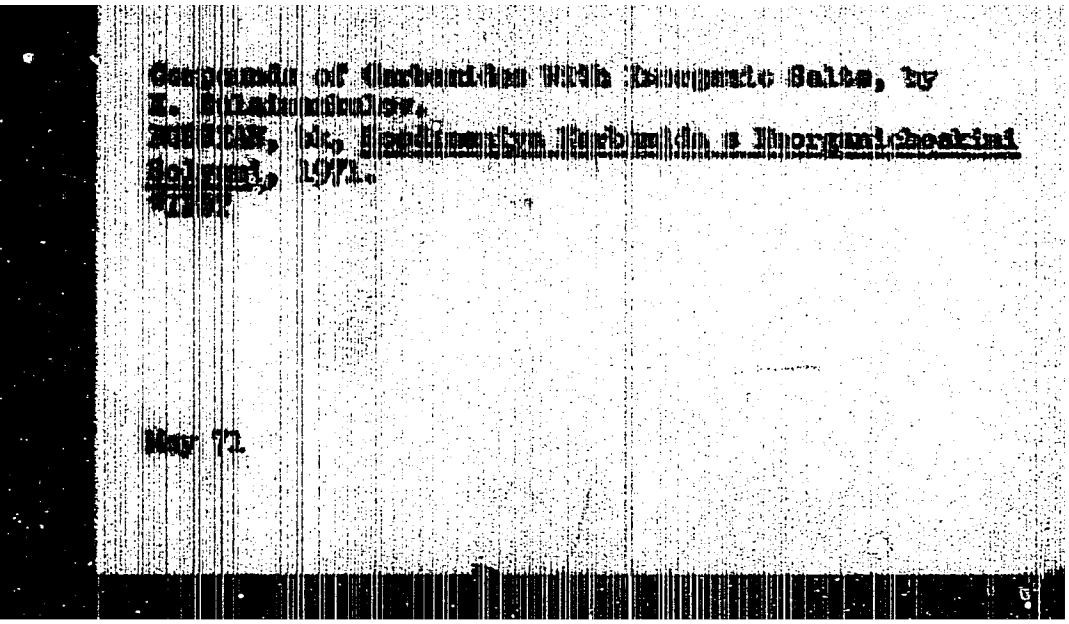
CSO: 21034 DC
6 Mar 69 SP

Activity of Information Center for Nuclear Data.
RUSSIAN, Soderzhaniye Doklada na Soveshchanii po Kompillyatsii Neytronnykh Dannykh, Brukkheven. SSHA. 10-14 Fevralya 1969 goda,10 p.

Mar 73

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



May 72.

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Agreement for International Railroad Freight Transportation. 213 pp.
RUSSIAN, bk, Soglasheniye na Mezhdgnarodnoy Zheleznodorozhnoy Perevozki Gruzov, 1968.
DIA LN 761-79

USSR
Econ
June 69

383,503

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Matching of Compressors and Turbine Parameters in Gas Turbine Aircraft Engines, by K. V. Kholshchevnikov. 195 pp.
RUSSIAN, Lk., Soglasovaniye Parametrov Kompressora i Turbiny v Aviatsionnykh Gazoturbinnykh Dvigatelyakh, 1965, pp 1-200.
AIR/FTD/TT-23-637-68

sci/propulsionand fuels
apr 70

405,858

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Preserving the Quality of Petroleum Products During Transport and Storage, by I. Kh. Khizgilov. RUSSIAN, bk, Sokhranenie Kachestva Nefte-Produktov Pri Ikh Transporte i Khranenii, 1965. NLL R-38594

Sci-Fuels
May 66

301,427

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Maintaining Radar Equipment Reliability, by
S. I. Brando,
RUSSIAN, bk, Sokhranenlye Nadezhnosti Radiolokatsionnoy Apparatury, 1965, Chap II - pp 29-59; Chap V - pp 170-229; Chap VII - pp 230-314.
ACSI J-0815
ID 2204048866

Sci-Nav etc
May 67 326,833

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Releability of Radiolocation Equipment,
by S. I. Braudo.
RUSSIAN, bk, Sokhranenie Nadezhosti
Radiolokatsionnoi Apparatury, 1965 470 pp.
NLL R-38762

Sci-Elec
May 66 300,358

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

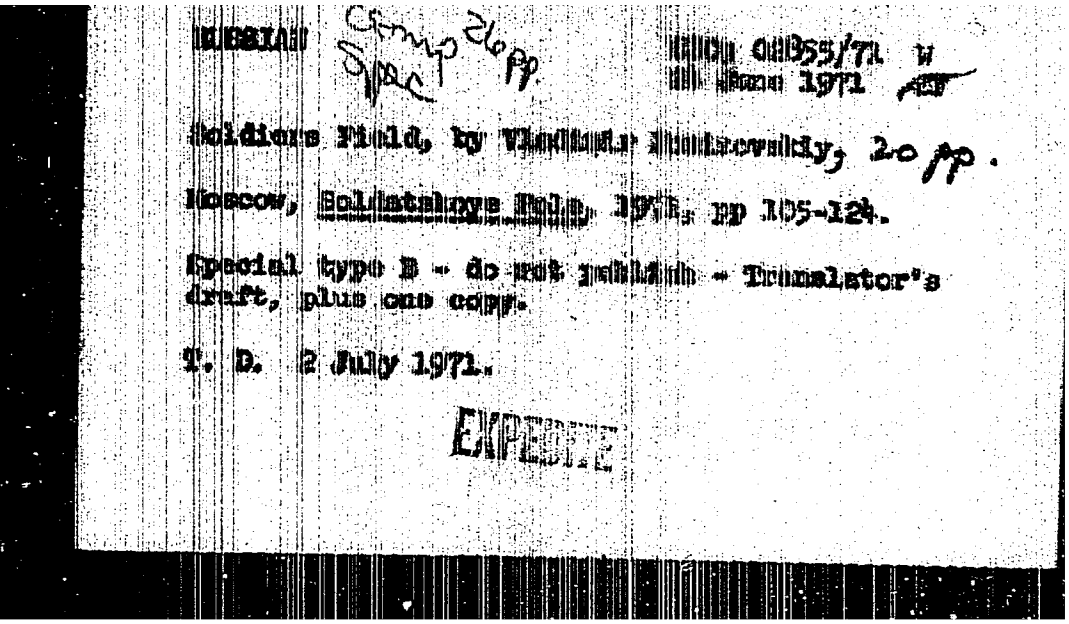
APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Reducing the Structural and Functional Redundancy in Complex Information Systems, by Ya. A. Dubrov. RUSSIAN, rpt, Translation of "Sokrashchaniye strukturnoy i funktsional'noy izbytochnosti v slozhnykh informatsionnykh sistemakh". Chetverty simpozium po probleme izbytochnosti v informatsionnykh systemakh. (Fourth Symposium on the Problem of Redundancy in Information Systems), Leningrad, USSR Academy of Sciences, 1970, pp 216-223.
NASA TT F 13,872

Feb 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



RUSSIAN Comp 26 pp Space

Title 0035/71 W
Date 1971

Soldiers Field, by Vladimir Dudintsev, 20 pp.

Moscow, Sovetskiy Pisatel, 1971, pp 105-124.

Special type B - do not publish - Translator's draft, plus one copy.

T. D. 2 July 1971.

EXPEDITE

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

RUSSIA Comp Lp.
161 pp.

CSO: 0716/72 W
14 Oct 71 SF

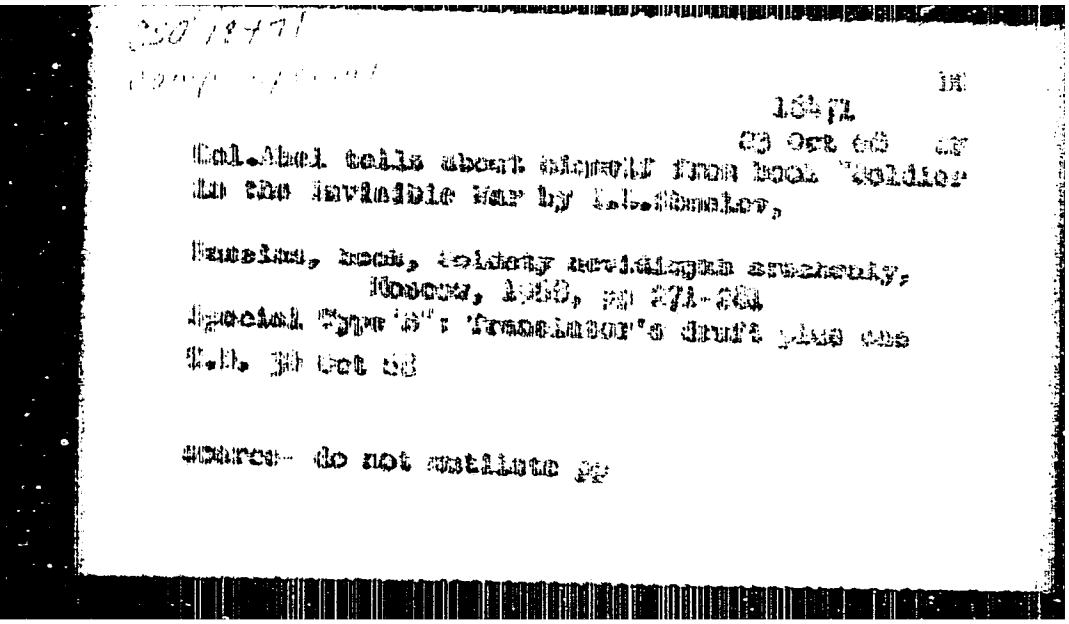
Soldiuers in invisible combat, by I. I. Shmelev (Ed.)

Moscow, Soldaty Nevidimykh Srazhenii, 1968,
pp 282-383.

Ad Hoc
Spec type B
Do not publ
Original transl plus two copies
T. D.: 15 November.

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



1847

03 Oct 60

Col.Abel tells about himself from his "Soldier in the Invisible War by L.L.Sumler,

Russian, book, Soldiers Worldwide Assembly, Moscow, 1960, pp 271-284

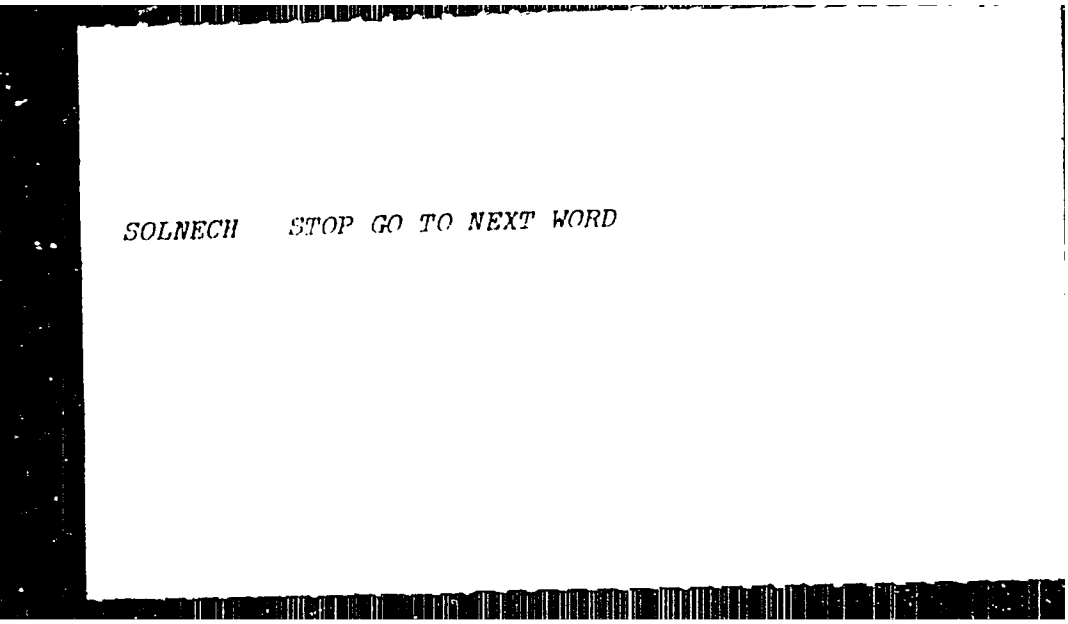
Special Type "S" Transmitter's draft plus one

L.L. 31 Oct 60

Source- do not exclude

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Solar Activity, No 3, by Ye. R. Mustel. 193 pp.
RUSSIAN, bk, Solnechnaya Aktivnost, 1968,
pp 5-147.
NASA TT F-581

Sci-Astron
Oct 69

394,456

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

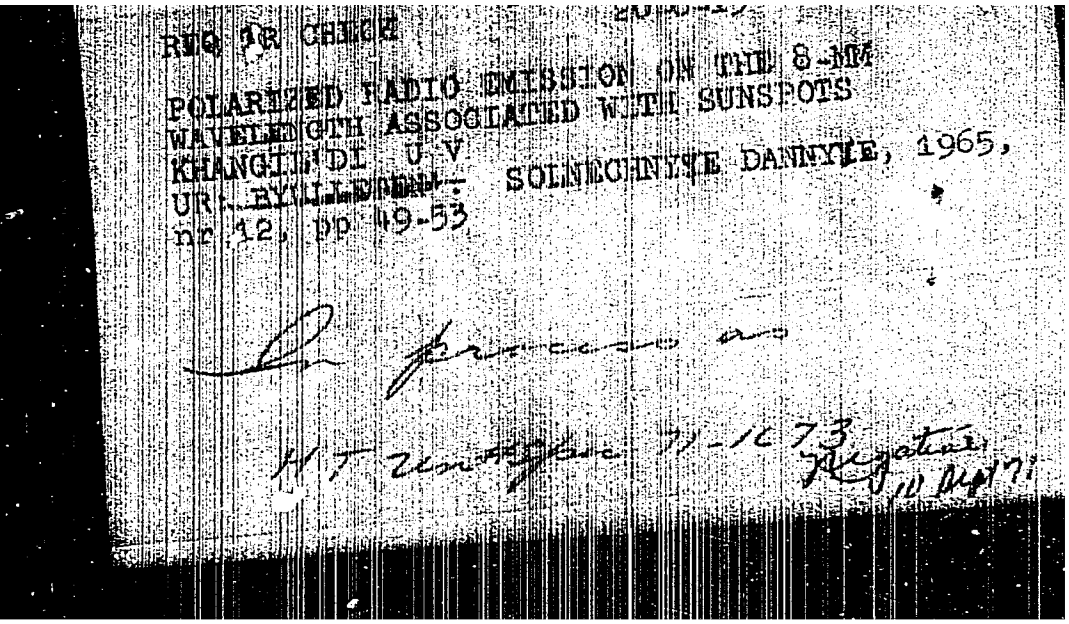
APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

To the Problem on Disintegration of the Filaments by Flares, by A. A. Shpitalnaya.
RUSSIAN, per, Solnechnye Dannye. Biulleten, No 2, pp 99-103.
AFCRL

Dec 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7



RUS IR CHIEF

POLARIZED RADIO EMISSION ON THE 8-MM
WAVELENGTH ASSOCIATED WITH SUNSPOTS
KHANGILDI U.V
UR: BYULLETEN' SOLNECHNYYE DANNYYE, 1965,
nr 12, pp 49-53

[illegible] 71-1673 [illegible]

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7

Observations of Chromospheric Spicules in the Hβ and He I 3888.65 Å Lines, by K. I. Nikolskaya. RUSSIAN, par, Solnechnye Dannye, No 5, 1967, pp 88-92.
Smithsonian Institution Astrophysical Observatory # 13.

P910298568-V

NTC 69-11410-03E

Sci/B&M
Nov 68

353,016

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100120016-7